

# Machine Service Bulletin No. 429

MODEL: LA LA-5 LA-6

DATE: 6-12-46

SUBJECT: Plus and Minus Keys Action

A revision in design has been incorporated in current LA, LA-5, and LA-6 models to provide easier plus and minus keys action. The 2127 stops have been replaced with 47127 (G) which are .035" shorter at (H) to permit a further downward movement of the plus and minus keys, and the keystem apertures (C) in the keyboard plate (A) are larger to prevent bottoming of the plus and minus bars and their screws at (B). The clutch yoke click (D) is now provided with a roller, and the operating arm (F) on the clutch yoke (E), together with the yoke positioner (J), are altered to accommodate each other.

Where replacements are necessary, it is recommended when installing this improvement that the 47128 operating arms (F) be requisitioned and installed instead of complete new clutch yokes (E) in order to save time and readjusting. It is also suggested that the keyboard apertures (C) be enlarged with Kit Tool #21 instead of using new keyboard plates (A).

The 47128 arm (F) is adjusted to balance the throw of the clutch yoke (E) by loosening screw (L) and moving (F) upward or downward to suit in relation to (K) after which the screw is tightened securely. Clutch yoke click (D) is adjusted as previously through the medium of its eccentric bushing 2964 and stop pin 2676.

## PARTS & ASSEMBLIES INVOLVED

PART NUMBER	REPLACED WITH	LIST PRICE EACH	NAME	DESCRIPTION OF PART
2127	47127*	.02	Stop	Inserted stop (liberty bell) for limiting downward movement of keystems.
4710	47128*	.11	Arm	Operating arm on Clutch Yoke
27-100x1b	27-100x1c	50.40	Keyboard	LA Keyboard Complete
27-100½x1b	27-100½x1c	59.36	Keyboard	LA Keyboard Complete
27-100½b	27-100½c	31.36	Keyboard	LA Keyboard Complete
27-110x2	27-110x2a	1.96	Plate	LA Keyboard Top Plate
27-110½x2	27-110½x2a	2.24	Plate	LA Keyboard Top Plate
27-110½	27-110½a	1.12	Plate	LA Keyboard Top Plate
27-781x2	27-781x3	.95	Yoke	Complete LA Clutch Yoke
40-100x1b	40-100x1c	43.12	Keyboard	LA5 & LA6 Keyboard Complete
40-100½x1b	40-100½x1c	53.20	Keyboard	LA5 & LA6 Keyboard Complete
40-110x2	40-110x2a	1.96	Plate	LA5 & LA6 Keyboard Top Plate
40-110½x2	40-110½x2a	2.24	Plate	LA5 & LA6 Keyboard Top Plate
40-781x2	40-781x3	2.41	Yoke	Complete LA5 & LA6 Clutch Yoke
2712	40-7129*	.34	Click	Clutch Yoke Positioning Click
2717	40-7132*	.28	Positioner	Positioner for Clutch Yoke
41-100½b	41-100½c	53.20	Keyboard	LA5 & LA6 Keyboard Complete
41-110½x1	41-110½x1a	2.24	Plate	LA5 & LA6 Keyboard Top Plate

\* Material to Requisition



